Amendment In Response to February 19, 2010 Final Office Action

AMENDMENTS TO THE CLAIMS

The listing of claims will replace all prior versions, and listings, of claims in the specification:

Listing of the Claims:

- (Previously Presented) A carrier with a non-cationic surface, which can accumulate on a damaged endothelial cell site of a tissue comprising endothelial cells, wherein the carrier comprises a phospholipid having a phosphatidylcholine group, a sterol, and 1,5-dipalmitoyl-L-glutamate-N-succinic acid ("DPEA").
 - (Original) A carrier according to claim 1, wherein the surface is a membrane. 2:
- 3. (Original) A carrier according to either one of claims 1 and 2, wherein the tissue is a vessel.
- (Original) A carrier according to claim 3, which can diffuse outside the 4. vessel.
- 5. (Previously Presented) A carrier according to claim 3, wherein the vessel is a blood vessel.
- (Original) A carrier according to claim 1, wherein the damage reaches an 6. endothelial cell.

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- 7. (Original) A carrier according to claim 1, wherein the damage comprises those that result from laser, inflammation, ischemic disorder, ischemia-reperfusion damage, bacterial toxin, oxidative stress, tumor or thrombus formation, or bleeding.
- 8. (Original) A carrier according to claim 7, wherein the inflammation is brain edema.
- 9. (Original) A carrier according to claim 7, wherein the ischemic disorder is cerebral ischemic disorder.
- 10. (Original) A carrier according to claim 7, wherein the ischemia-reperfusion damage is ischemia-reperfusion-induced organ damage.

11. (Cancelled)

- 12. (Previously Presented) A pharmaceutical composition comprising the carrier according to claim 1 incorporating or carrying a drug.
- 13. (Original) A pharmaceutical composition according to claim 12, which functions as a drug for controlling a platelet function.
- 14. (Original) A pharmaceutical composition according to claim 13, wherein the platelet function to be controlled comprises hemostasis, antithrombotic formation, thrombolysis or antiatherogenic action.
- 15. (Original) A pharmaceutical composition according to claim 12, wherein the drug is at least one selected from a group consisting of substances that are activated by light, change in temperature, change in pH, ultrasound, uptake of an inflammation-

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mediating cell or enzyme degradation; hemostatic agents; antithrombotic agents; thrombolytic agents; antitumor agents; and antiatherogenic agents.

- 16. (Original) A pharmaceutical composition according to claim 15, wherein the inflammation-mediating cell is a lymphocyte, a leukocyte, a macrophage or a platelet.
- 17. (Previously Presented) A drug delivery method comprising in vivo administering the pharmaceutical composition of claim 12 and allowing said composition to accumulate on a damaged endothelial cell site of a fissue.
- 18. (Currently Amended) A drug control method comprising in vivo administering the pharmaceutical composition of claim 12; allowing the pharmaceutical said composition according to claim 12 to accumulate on a damaged endothelial cell site of a tissue; and allowing the drug to act on the damaged endothelial cell site.
- 19. (Original) A method according to claim 18, wherein the action of the drug is controlled by accumulation of the carrier, diffusion of the carrier or activation of the carrier.
- 20. (Original) A method according to any one of claims 17 to 19, wherein the tissue is a vessel.
- 21. (Original) A method according to claim 20, wherein the vessel is a blood vessel.

22.-27. (Cancelled)

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- 28. (New) A carrier with a non-cationic surface, which can accumulate on a damaged endothelial cell site of a tissue comprising endothelial cells, wherein the carrier comprises a phospholipid having dipalmitoylphosphatidylcholine ("DPPC"), cholesterol, 1, 5-dipalmitoyl-L-glutamate-N-succinic acid ("DPEA") and a polyethyleneglycol lipid.
- 29. (New) A carrier according to claim 28, wherein the molar ratio of DPPC/cholesterol/DPEA is 5/5/10.